

01/03/02



1-07-02

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PATENTS, TRADEMARKS, COPYRIGHTS  
AND RELATED MATTERS

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(1921-1997)

January 3, 2002

**UTILITY PATENT APPLICATION TRANSMITTAL**  
(new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Number: MEMC 98-3052(2512.2)  
First Named Inventor: Robert J. Falster  
Title: SILICON ON INSULATOR STRUCTURE FROM LOW DEFECT DENSITY  
SINGLE CRYSTAL SILICON  
Express Mail Label Number: EL 379389183 US

TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

**APPLICATION ELEMENTS**

1. ☒ Fee Transmittal Form  
(original and duplicate)
2. ☐ Applicant claims small entity status
3. ☒ Specification [Total Pages 63]
4. ☒ Drawings [Total Sheets 35]
5. Oath or Declaration [Total Pages 4]
  - a. ☐ Newly executed (original or copy)  
☐ New (unexecuted)
  - b. ☒ Copy from a prior application  
(for continuation/divisional with  
Box 19 completed)
    - i. ☐ DELETION OF INVENTOR(s)  
Signed statement attached  
deleting inventor(s) named  
in prior application.

6. ☒ Incorporation By Reference  
(useable if Box 5b is marked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
7. ☒ Application Data Sheet
8. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
9. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
12. ☐ English Translation Document (if applicable)
13. ☐ IDS with PTO-1449 ☐ Copies of IDS Citations
14. ☒ Preliminary Amendment
15. ☒ Return Receipt Postcard
16. ☐ Request and Certification for Non-Publication. Form PTO/SB/35 is attached.
17. ☐ Certified Copy of Priority Document(s) if foreign priority is claimed
18. ☐ Other: \_\_\_\_\_

**IF A CONTINUING APPLICATION, CHECK APPROPRIATE  
BOXES AND SUPPLY THE REQUISITE INFORMATION**

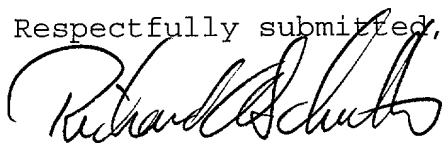
19. ☐ Continuation ☒ Divisional ☐ Continuation-in-Part  
of prior U.S. continuation Patent Application Serial  
No. 09/737,715, filed December 15, 2000, and claims  
benefit of U.S. continuation Patent Application Serial  
No. 09/387,288, filed August 31, 1999, now U.S. Patent  
6,236,104.
- ☒ Complete Application based on provisional Application  
Serial No. 60/098,902, filed September 2, 1998.

Prior application information: Examiner: N. Ngo  
Group Art Unit: 2814

**CORRESPONDENCE ADDRESS**

20. Correspondence Address: Customer Number 321  
Attention: Richard A. Schuth

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Richard A. Schuth".

Richard A. Schuth, Reg. No. 47,929

RAS/msc  
Enclosures

[illegible]

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